Letter of Transmittal BLACK & VEATCH Special Projects Corp.

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<u>Uni</u> 77	. Sheri Bianchin ited States Environmental Protection Agency West Jackson Boulevard (HSRW-6J) icago, Illinois 60604	Date: From: Project: Project No File:	July 11, 1996 Matt Mastronardi American Chemical Services 71670 C.3				
We are sending you	u: XXX Attached	Under separate cover via					
F	reliminary Report inal Report Other: See Remarks Below		pecifications Change Order Addendum				
These items are transmitted:							
As requested For your approval			XXX For your information For review and comment				
	e oversight summary and photographs for the questions.	e wetlands sampling are enc	losed. Please contact me if you have				
Copy To: Ste	ve Mrkvicka, BVSPC						
	ight Masternal A:		July 11, 1996				

USEPA/ARCS V Oversight Summary

Reporting Period: 5/21/96

Black & Veatch Project No.: 71670

Site Name/Location: ACS/Griffith, IN

USEPA Work Assignment Manager: Sheri Bianchin

Project Manager: Steve Mrkvicka

Personnel Summary Affiliation	No. of Personnel	Responsibility
Montgomery Watson	5	PRP Contractor
IDEM	1	State Agency Oversight
USEPA	1	USEPA Oversight
BVSPC	1	USEPA Oversight Contractor

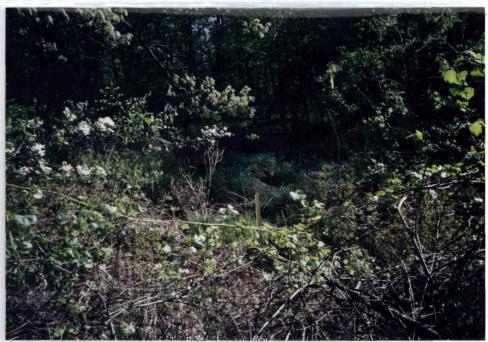
Summary of field activities: Montgomery Watson, the PRP contractor, collected sediment and surface water samples from the wetlands and ditches which drain the site. Samples were collected in accordance with Section 4.3 of the Pre-Design Work Plan and Section 3.3 of the Field Sampling Plan written by Montgomery Watson and revised on May 20, 1996. A total of 22 sediment samples and 12 surface water samples were collected. Sampling took place on May 21 and 22, 1996. Samplers worked in 2 or 3 separate teams, and USEPA, IDEM, and BVSPC accompanied the samplers separately.

In general, sampling proceeded smoothly. Surface water samples were collected by filling bottles directly if sufficient standing water was present. A stainless steel ladle was used to collect surface water samples when water was too shallow to fill the bottles directly. Sediment samples were collected using stainless steel spoons, shovels, and hand augers. Field equipment was decontaminated before each use.

No major deviations from the work plan or field sampling plan were noted. However, sample numbers SD20 and SD35, as shown on Figure 4-5 of the work plan and Figure 7 of the field sampling plan, were interchanged. This field modification was made intentionally to make SW20 and SD20 the same location.

Signature:	Watt Mastonashi	Date:	7/11/96
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Site: American Chemical Services, Inc. RD/ERA

Proj. #: 71670 Photo #: 1

Time: 0850 Date: 5/21/96

Photographer:

Matt Mastronardi

Description:

Facing southeast. Sediment sample SD29 location about

25 feet north of the ACS fenceline north of the

northeastern portion of the site.

American Chemical Services, Inc. RD/ERA

Proj. #: 71670 Photo #: 2

Description:

Date: 5/21/96 Time: 0910

Photographer: Matt Mastronardi

Facing north. Sediment sample SD30 location, about 150

feet northeast of SD29 in the ditch north of the

northeastern portion of the site.





Site: American Chemical Services, Inc. RD/ERA

Proj. #: 71670 Photo #: 3

Time: 1025 Date: 5/21/96 Photographer: Matt Mastronardi

Facing northwest. Sediment sample SD28 located in the Description:

ditch north of the site's northeastern corner.

Site: American Chemical Services, Inc. RD/ERA

Proj. #: 71670 Photo #: 4

Date: 5/21/96 Time: 1040 Photographer: Matt Mastronardi

Description: Facing west. Sediment sample SD26 location approximately 300 feet north of SD28.





Site: American Chemical Services, Inc. RD/ERA

Proj. #: 71670 Photo #: 5

Date: 5/21/96 Time: 1055

Photographer: Matt Mastronardi

Description: Facing northwest. Sediment sample SD27 location approximately 400 feet north of SD28.

American Chemical Services, Inc. RD/ERA

Proj. #: 71670 Photo #: 6

Date: 5/21/96

Time: 1200

Photographer: Matt Mastronardi Description:

Facing south. SD32 location in the ditch south of the site, south of the railroad tracks.





Site: American Chemical Services, Inc. RD/ERA

Proj. #: 71670 Photo #: 7

Date: 5/21/96 Time: 1415 Photographer: Matt Mastronardi

Description: Facing south. Surface water sample location SW10 in the

ditch north of the wetlands area. Some light sheen was

visible on the surface of the water.

Site: American Chemical Services, Inc. RD/ERA

Proj. #: 71670 Photo #: 8

Date: 5/21/96 Time: 1430

Photographer: Matt Mastronardi Description:

Facing east. Surface water and sediment samples SW20

and SD20 were collected from this location in the

wetlands northwest of the site.



American Chemical Services, Inc. RD/ERA Site:

Proj. #: 71670

Photo #: 9 5/21/96 Date:

Photographer:

Description:

1545 Time:

Facing south. Surface water sample SW09 was collected Matt Mastronardi

from this location in the ditch north of the site. The ditch is located south of the railroad tracks and runs parallel to them. Sheen is visible on the surface of the

water.